

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re United States Patent Application of:</b>	)	<b>Docket No.:</b>	<b>4240-104</b>
	)		
<b>Applicants:</b>	)	<b>Conf. No.:</b>	<b>9621</b>
<b>JUNG, Hee Tae, et al.</b>	)		
	)		
<b>Application No.:</b>	)	<b>Art Unit:</b>	<b>1639</b>
<b>10/805,044</b>	)		
<b>Date Filed:</b>	)	<b>Examiner:</b>	<b>Christopher M.</b>
<b>March 19, 2004</b>	)	<b>Gross</b>	
	)		
<b>Title:</b>	)	<b>Customer No.:</b>	
<b>METHOD FOR</b>	)		
<b>FABRICATING A BIOCHIP</b>	)		
<b>USING THE HIGH DENSITY</b>	)		
<b>CARBON NANOTUBE FILM</b>	)		
<b>OR PATTERN</b>	)		<b>23448</b>

**CERTIFICATE OF EFS FILING**

I hereby certify that this document is being filed via EFS in the United States Patent and Trademark Office on **April 8, 2009**.  
/kelly k. reynolds/

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**RESPONSE TO APRIL 1, 2009 ADVISORY ACTION  
IN U.S. PATENT APPLICATION NO. 10/805,044**

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Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This responds to the April 1, 2009 Advisory Action in the above-identified application.

It appears that in drafting the Advisory Action the examiner did not have the benefit of applicants' response mailed March 26, 2009. By the March 26, 2009 response, applicants filed a Request for Continued Examination (RCE) in this matter. In the submission accompanying the RCE, applicants requested entry of the response previously mailed January 28, 2009, a revised version of which was filed on February 25, 2009, at the examiner's request.

Accordingly, no substantive response to the Advisory Action is presently due, as an RCE has previously been filed in response to the October 28, 2008 Final Office Action. Applicants request acknowledgement of the status of the application as post-RCE and awaiting substantive examination by the examiner. As acknowledged by the examiner in the Advisory Action mailed April 1, 2009, the responses mailed January 28, 2009 and February 25, 2009 require substantive review prior to entry. Accordingly, the RCE was filed requesting entry of the responses and substantive review of the same.

The time for responding to the October 28, 2008 Final Office Action was set at three months. A Response to that Final Office Action was mailed by applicants on January 28, 2009. An Advisory Action and a Notice of Non-Compliant Amendment were mailed by the USPTO on February 23, 2009. A response to the Notice of Non-Compliant Amendment was timely filed by applicants on February 25, 2009. An RCE was timely filed by applicants on March 26, 2009, accompanied by a request for two month extension of time, as calculated from the October 28, 2008 mailing date of the Final Office Action, and the applicable fee. A review of PAIR shows the RCE as received by the USPTO on March 26, 2009. Appendix A hereto is a copy of the electronic filing receipt generated upon EFS filing of the RCE on March 26, 2009. A second Advisory Action was mailed by the USPTO on April 1, 2009.

Entry of the RCE submitted on March 26, 2009 is again respectfully requested and no substantive response to the Advisory Action mailed April 1, 2009 is believed due to maintain pendency of U.S. Patent Application No. 10/805,044.

No fees are believed to be due for the filing of this paper, as all responses were timely filed and applicable fees previously paid. However, should any fees be required or an overpayment of fees made, please debit or credit our Deposit Account No. 08-3284, as necessary.

Respectfully submitted,

Date: April 8, 2009

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Enclosures:

Appendix A – EFS receipt dated March 26, 2009 [2 pgs.]

**The USPTO is hereby authorized to charge any deficiency or credit any overpayment of fees  
properly payable for this document to Deposit Account No. 08-3284**

# **APPENDIX A**

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5043328
<b>Application Number:</b>	10805044
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9621
<b>Title of Invention:</b>	Method for fabricating a biochip using the high density carbon nanotube film or pattern
<b>First Named Inventor/Applicant Name:</b>	Hee Tae Jung
<b>Customer Number:</b>	23448
<b>Filer:</b>	Kelly K. Reynolds
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	4240-104
<b>Receipt Date:</b>	26-MAR-2009
<b>Filing Date:</b>	19-MAR-2004
<b>Time Stamp:</b>	17:06:16
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$650
RAM confirmation Number	2602
Deposit Account	
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Request for Continued Examination (RCE)	RCETransmittal.pdf	32894 130f959cb298a58b76093ceaf88155fc024bb43	no	1
<b>Warnings:</b>					
This is not a USPTO supplied RCE SB30 form.					
<b>Information:</b>					
2	Miscellaneous Incoming Letter	RCESubmission.pdf	23276 5bfc4f3842839819d8ad8786476a2d2fbdab4e4d	no	2
<b>Warnings:</b>					
<b>Information:</b>					
3	Fee Worksheet (PTO-06)	fee-info.pdf	31511 dd7f0eea8c3b968a61577dd1caac337426c732ff	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			87681		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					